

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-229935

(43)Date of publication of application : 29.08.1995

(51)Int. CI. G01R 21/133

G01R 22/00

G01R 31/00

(21)Application number : 06-024048

(71)Applicant : HITACHI LTD

(22)Date of filing : 22.02.1994

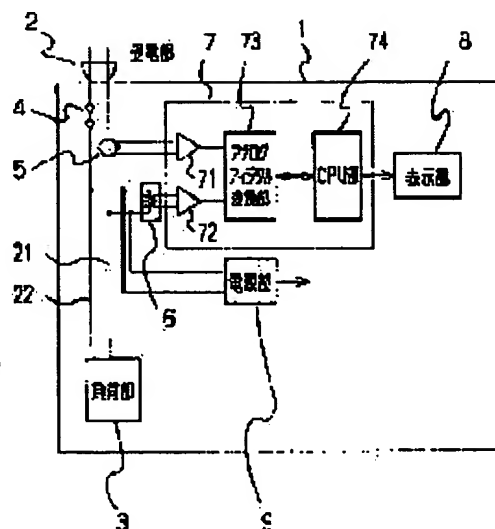
(72)Inventor : TAKAGAMO NAOHIRO
HIYAMA YASUYUKI
YOSHIZAKI AKIO

(54) CIRCUIT AND DEVICE AND LOAD INFORMATION MONITOR CONTROL

(57)Abstract:

PURPOSE: To manage electric energy by collecting and displaying load information of electric equipment and collecting consumed electric energy for each electric equipment.

CONSTITUTION: In a monitor control circuit 1, a current transformer 5 performs current level conversion of an electric path 21 in non-contact manner, and a transformer 6 conducts level-conversion while the voltage at an electricity reception part insulated, and an operation processing part 7, after conducting A/D conversion with each analogue signal with its level converted, performs, at least four-rules-of-arithmetic calculations for electric energy, and then displays it on a display part 8.



LEGAL STATUS

[Date of request for examination] 13.12.2000

[Date of sending the examiner's decision of rejection] 29.07.2003

[Kind of final disposal of application
other than the examiner's decision of
rejection or application converted
registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office

